

			<h1 style="text-align: center;">AWARD/ MODIFICATION</h1>			3a. ISSUED BY: Office of Naval Research 875 North Randolph Street Arlington, VA 22203-1995																																	
						3b. CFDA: 12.300																																	
4. AWARD NO.: N00014-14-1-0035			5. MODIFICATION NO.: N/A			6. MODIFICATION TYPE: New			7. PR NO.: 13PR09099-00																														
8. ACTIVITY/AGENCY PROPOSAL NO.: N/A			9. RECIPIENT PROPOSAL NO.: N/A			10. PROPOSAL DATE: 20-AUG-13			11. ACTIVITY TYPE: onr																														
13. ISSUED TO 13a. ADDRESS: UNIVERSITY OF SOUTHERN CALIFORNIA 3720 S. Flower Street LOS ANGELES, CA 90007-0701			13b. CAGE: 1B729			13c. EDI/EFT NUMBER: 9181AK			14. REMITTANCE ADDRESS (IF DIFFERENT FROM BLOCK 13): Same as block #13																														
13d. BUSINESS OFFICE CONTACT: MITALI RAVINDRAKUMAR																																							
13e. TELEPHONE NUMBER: (310) 448-9161			13f. EMAIL ADDRESS: mitali@isi.edu																																				
15. RESEARCH TITLE AND/OR DESCRIPTION OF PROJECT AND/OR PROPOSAL TITLE: ANCHORS: The Autonomous Navy Cloud supporting Heterogeneity, Optimized for Real-time Systems																																							
<table border="1" style="width: 100%;"> <thead> <tr> <th>16. FUNDING</th> <th>ACTIVITY/AGENCY SHARE</th> <th>RECIPIENT SHARE</th> <th>TOTAL</th> <th>17. CURRENT FUNDING PERIOD</th> </tr> </thead> <tbody> <tr> <td>PREVIOUSLY OBLIGATED:</td> <td>\$.00</td> <td>\$.00</td> <td>\$.00</td> <td>N/A THROUGH N/A</td> </tr> <tr> <td>OBLIGATED BY THIS ACTION:</td> <td>\$400,000.00</td> <td>\$.00</td> <td>\$400,000.00</td> <td rowspan="3">18. PERIOD OF PERFORMANCE 01-OCT-13 THROUGH 30-SEP-16</td> </tr> <tr> <td>TOTAL OBLIGATED ON AWARD:</td> <td>\$400,000.00</td> <td>\$.00</td> <td>\$400,000.00</td> </tr> <tr> <td>FUTURE FUNDING:</td> <td>\$800,000.00</td> <td>\$.00</td> <td>\$800,000.00</td> </tr> <tr> <td>GRANT TOTAL:</td> <td>\$1,200,000.00</td> <td>\$.00</td> <td>\$1,200,000.00</td> <td></td> </tr> </tbody> </table>												16. FUNDING	ACTIVITY/AGENCY SHARE	RECIPIENT SHARE	TOTAL	17. CURRENT FUNDING PERIOD	PREVIOUSLY OBLIGATED:	\$.00	\$.00	\$.00	N/A THROUGH N/A	OBLIGATED BY THIS ACTION:	\$400,000.00	\$.00	\$400,000.00	18. PERIOD OF PERFORMANCE 01-OCT-13 THROUGH 30-SEP-16	TOTAL OBLIGATED ON AWARD:	\$400,000.00	\$.00	\$400,000.00	FUTURE FUNDING:	\$800,000.00	\$.00	\$800,000.00	GRANT TOTAL:	\$1,200,000.00	\$.00	\$1,200,000.00	
16. FUNDING	ACTIVITY/AGENCY SHARE	RECIPIENT SHARE	TOTAL	17. CURRENT FUNDING PERIOD																																			
PREVIOUSLY OBLIGATED:	\$.00	\$.00	\$.00	N/A THROUGH N/A																																			
OBLIGATED BY THIS ACTION:	\$400,000.00	\$.00	\$400,000.00	18. PERIOD OF PERFORMANCE 01-OCT-13 THROUGH 30-SEP-16																																			
TOTAL OBLIGATED ON AWARD:	\$400,000.00	\$.00	\$400,000.00																																				
FUTURE FUNDING:	\$800,000.00	\$.00	\$800,000.00																																				
GRANT TOTAL:	\$1,200,000.00	\$.00	\$1,200,000.00																																				
19. ACCOUNTING AND APPROPRIATION DATA: See attached Financial Accounting Data Sheet (s)																																							
20a. PRINCIPAL INVESTIGATOR/RECIPIENT TECHNICAL REPRESENTATIVE: JOHN PAUL WALTERS						21. TECHNICAL REPRESENTATIVE 21a. NAME: Johannes S. Mertoguno			21b. CODE: ONR 311																														
						21c. ADDRESS: Office of Naval Research 875 North Randolph Street Arlington, VA 22203-1995																																	
20b. TELEPHONE NUMBER: (703) 812-3706			20c. EMAIL ADDRESS: jwalters@isi.edu			21d. TELEPHONE NUMBER: (703) 696-0107			21e. EMAIL ADDRESS: mertogs@onr.navy.mil																														
22. AWARDOFFICE CONTACT 22a. NAME: Elizabeth Ford			22b. CODE: ONR BD025			23a. ADMINISTRATIVE OFFICE: ONR REG SAN DIEGO-N66018 140 SYLVESTER ROAD BLDG 140 ROOM 218 SAN DIEGO, CA 92106-3521 PHONE: (619) 221-5490 FAX: (619) 221-5615			23b. CODE: N66018																														
22c. ADDRESS: Office of Naval Research 875 North Randolph Street Arlington, VA 22203-1995																																							
22d. TELEPHONE NUMBER: (703) 696-2576			22e. EMAIL ADDRESS: ELIZABETH.FORD@NAVY.MIL																																				
24. SUBMIT PAYMENT REQUEST TO: Same as block #23a			25a. PAYING OFFICE: DFAS COLUMB-NAVY ACQ HQ0251 COLUMBUS, OH 43213			25b. CODE: HQ0251			26a. PATENT OFFICE: Office of Naval Research ATTN: ONR BDCC One Liberty Center 875 North Randolph Street, Suite 1425 Arlington, VA 22203-1995																														
									26b. CODE: N00014																														

AWARD NO. N00014-14-1-0035		AWARD/MODIFICATION		MODIFICATION NO.		
27. SPECIAL INSTRUCTIONS:						
28. DELEGATIONS: The administration duties listed below have been delegated to the administrative office (block 23a). Upon request the awarding office contact (block 22) will make their full text available. Please direct questions to the contacts @: http://www.onr.navy.mil/Contracts-Grants/Regional-Contacts.aspx						
Full Delegation						
29. TERMS AND CONDITIONS: The following terms and conditions are incorporated herein by reference with the same force and effect as if they were given in full text. Upon request the awarding office contact named in block 22 will make their full text available, or they can be found as described below.						
DOCUMENT						
The following documents may be found at: http://www.onr.navy.mil/Contracts-Grants/submit-proposal/grants-proposal/grants-terms-conditions.aspx Standard Terms and Conditions for Research Grants - June 2011 (Core) Standard Terms and Conditions for Research Grants - February 2011 (Agency Specific) UAAC UACC Acceptance C November UAWA UAWA Award A						
30. OPTIONS	OPTION NO.	AMOUNT		PERIOD		
(1)						
(2)						
(3)						
(4)						
31. REPORTS: The following reports must be submitted to the indicated addressees, in the indicated quantities, within 90 days following the expiration or termination of the project. Final Technical Reports must have a SF298, Report Documentation Page, accompanying them. Unless otherwise stated in the award/modification, complete Block 12a of the SF298 as follows: "Approved for Public Release; distribution is Unlimited".						
ADDRESSEE		REPORT TYPE			COPIES	
See block #21		Final Technical Report with SF298 Interim Research Performance Report (As Required) with SF298			1 1	
See block #23a		Report of Inventions and Subcontracts - DD 882 Final Technical Report Interim Research Performance Report (As Required) Final Federal Financial Status Report - SF425 - Including Line Item 11			1 1 1 1	
Defense Technical Information Center 8725 John J Kingman Road Ste 0944 Fort Belvoir, VA 22060-6218		Final Technical Report with SF298 Interim Research Performance Report (As Required) with SF298			1 1	
See block #26a		Report of Inventions and Subcontracts - DD 882			1	
Naval Research Laboratory ATTN: CODE 5596 4555 Overlook Avenue SW Washington, DC 20375-5320		Final Technical Report Interim Research Performance Report (As Required) with SF298			1 1	
32. FOR THE RECIPIENT				33. FOR THE UNITED STATES OF AMERICA		
32a. SIGNATURE OF PERSON AUTHORIZED TO SIGN N/A - SIGNATURE NOT REQUIRED ON THIS AWARD				33a. SIGNATURE OF AWARDOFFICER (b) (6)		
32b. NAME AND TITLE OF SIGNER		32c. DATE SIGNED		33b. NAME AND TITLE OF AWARD OFFICER Elizabeth Ford		33c. DATE SIGNED 01-OCT-13

FINANCIAL ACCOUNTING DATA SHEET - NAVY

1. CONTRACT NUMBER (CRITICAL) N00014-14-1-0035			2. SPIIN (CRITICAL)		3. MOD (CRITICAL)			4. PR NUMBER 13PR09099-00								
CLIN/SLIN	6. LINE OF ACCOUNTING												7. AMOUNT (CRITICAL)		NAVY INTERNAL USE ONLY REF DOC/ACRN	
	A. ACRN (CRITICAL)	B. APPROPRIATION (CRITICAL)	C. SUBHEAD (CRITICAL)	D. OBJ CLA	E. PARM	F. RFM	G. SA	H. AAA (CRITICAL)	I. IT	J. PAA	K. COST CODE					
											PROJ UNIT	MCC				PDLI & SUF
	AA	1731319	W1AE	410	RA	313	0	068342	2D	000000	00000	000	1CB0	\$400,000.00		PR#13PR09099-00 FRC:11CB
PAGE TOTAL														\$400,000.00		
GRAND TOTAL														\$400,000.00		
PREPARED/AUTHORIZED BY: DATE:							COMPTROLLER APPROVAL: FOR FISCAL DATA AND SIGNATURE BY _____ for COMPTROLLER, ONR CONTRACT REVIEWED DATE:									

FINANCIAL ACCOUNTING DATA SHEET – NON-NAVY DoD ACTIVITIES

1. CONTRACT NUMBER (CRITICAL) N00014-14-1-0035		2. SPIIN (CRITICAL)		3. MOD (CRITICAL)		4. PR NUMBER 13PR09099-00			
5. CLIN/SLIN	6. ACRN (CRITICAL)	7. ACCOUNTING CITATION				8. AMOUNT (CRITICAL)		NAVY INTERNAL USE ONLY REF DOC/ACRN	
		This page is intentionally blank							
PAGE TOTAL						\$. 00			
GRAND TOTAL						\$. 00			
PREPARED/AUTHORIZED BY: DATE:					COMPTROLLER APPROVAL: FOR FISCAL DATA AND SIGNATURE BY _____ for COMPTROLLER, ONR CONTRACT REVIEWED DATE:				

AWARD NO. N00014-14-1-0035	SPECIAL REQUIREMENTS	MODIFICATION NO.	
-------------------------------	-----------------------------	------------------	--

This page is intentionally blank